

AMENDMENTS TO THE CLAIMS

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (Previously Presented): A watermark detecting apparatus comprising:

an extractor for extracting picture data of I picture including a watermark from a high-speed data stream of an MPEG format; and

a detector for detecting at low speed the watermark in the picture data extracted by said extractor,

wherein said extractor includes a buffer memory for storing data for more than 1 GOP (Group of Pictures) in the high-speed data stream; and

a low-speed parser for analyzing and outputting the picture data including the watermark from the data stored in said buffer memory.

2-11. (canceled).